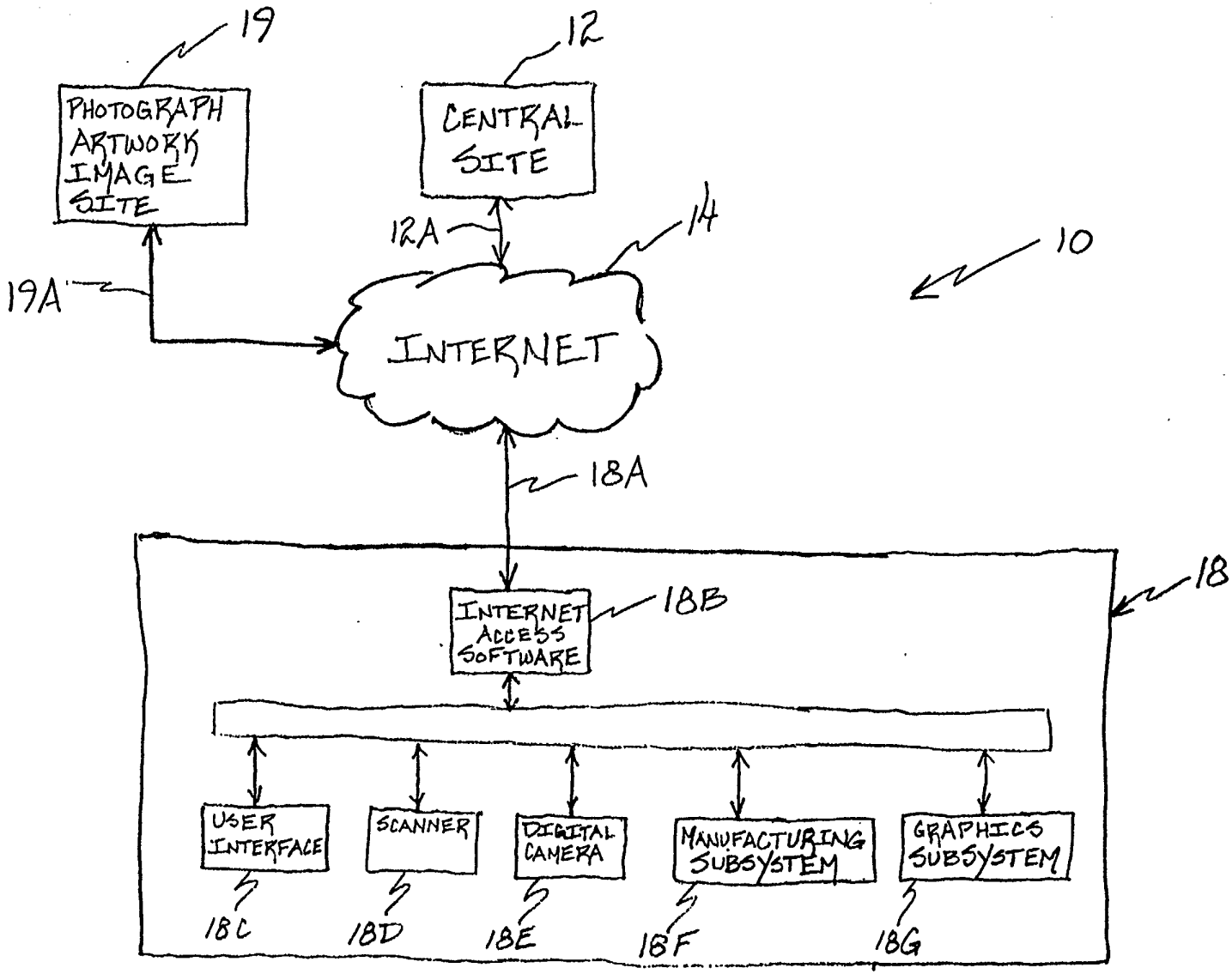
19
PHOTOGRAPH ARTWORK IMAGE SITE
12
CENTRAL SITE
12A
14
10
19A
INTERNET
18A
18
INTERNET ACCESS SOFTWARE
18B
USER INTERFACE
SCANNER
DIGITAL CAMERA
MANUFACTURING SUBSYSTEM
GRAPHICS SUBSYSTEM
18C
18D
18E
18F
18G

FIG. 1

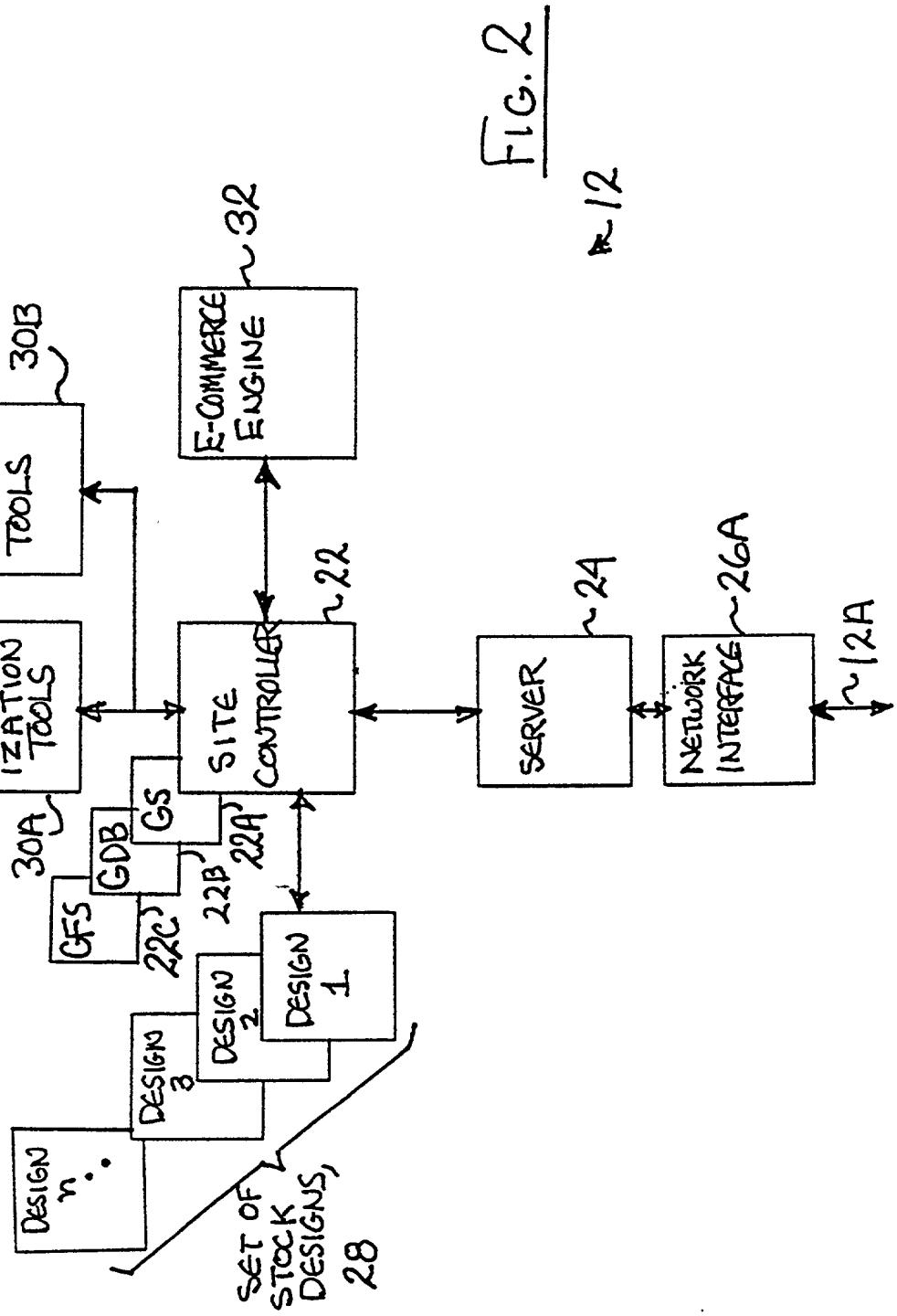
ON-LINE TOOLS, 30
DESIGN CUSTOM-IZATION TOOLS
30A
DESIGN CREATION TOOLS
30B
E-COMMERCE ENGINE
32
SITE CONTROLLER
22
22A
GS
GDB
22B
GFS
22C
DESIGN 1
DESIGN 2
DESIGN 3
DESIGN n
SET OF STOCK DESIGNS, 28
SERVER
24
NETWORK INTERFACE
26A
12A
12

FIG. 2

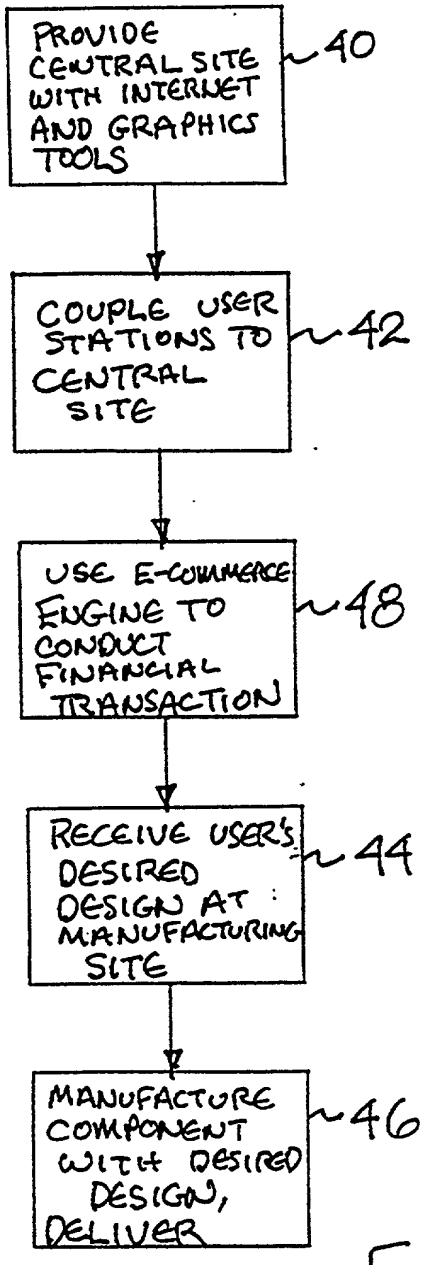
PROVIDE CENTRAL SITE WITH INTERNET AND GRAPHICS TOOLS
40
COUPLE USER STATIONS TO CENTRAL SITE
42
USE E-COMMERCE ENGINE TO CONDUCT FINANCIAL TRANSACTION
48
RECEIVE USER'S DESIRED DESIGN AT MANUFACTURING SITE
44
MANUFACTURE COMPONENT WITH DESIRED DESIGN, DELIVER
46

FIG. 3

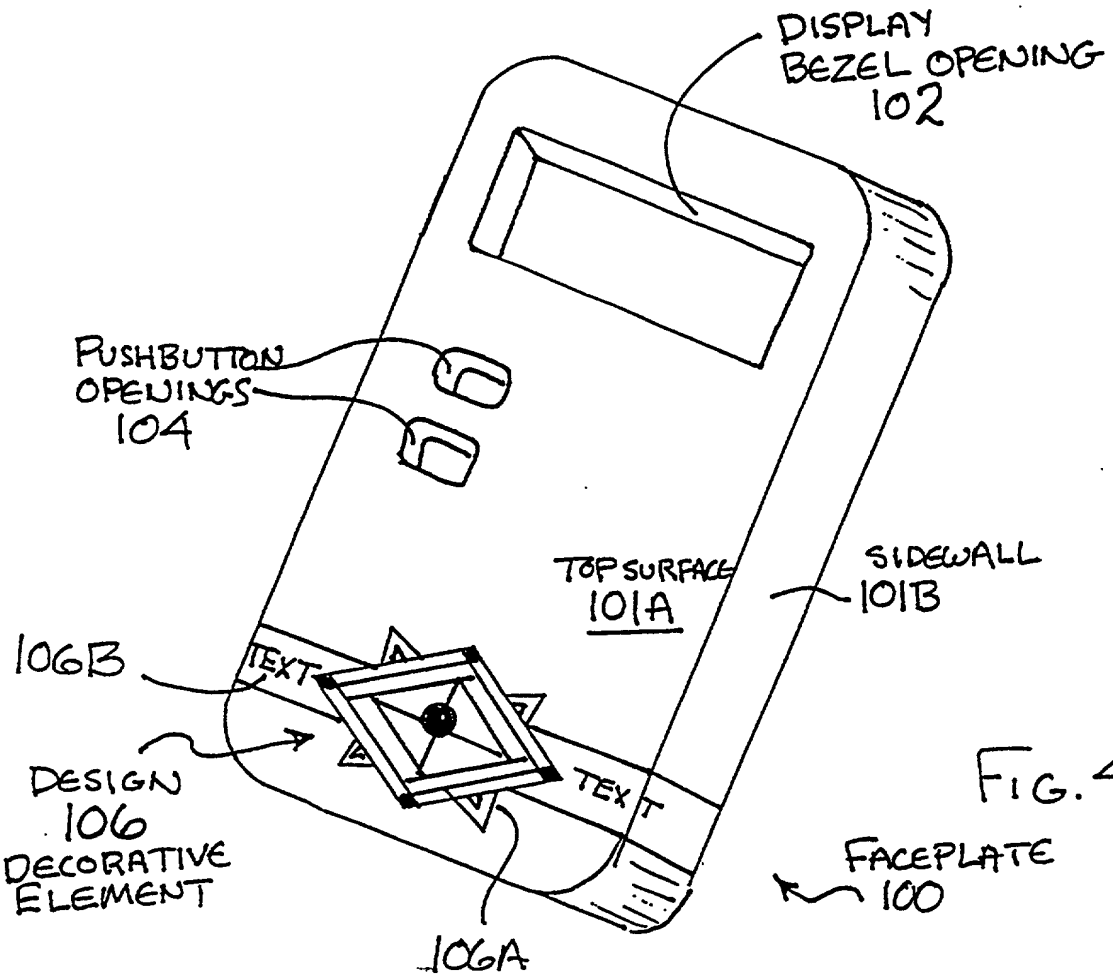
DISPLAY
BEZEL OPENING
102
PUSHBUTTON
OPENINGS
104
TOP SURFACE
101A
SIDEWALL
101B
106B
TEXT
DESIGN
106
DECORATIVE
ELEMENT
TEXT
FACEPLATE
100
106A

FIG. 4